

1 Minutes (Draft)  
2 Scientific Advisory Committee  
3 Subcommittee on Y-STR analysis  
4 August 4, 2008 at 9:00 A.M.  
5 DFS Central Laboratory, Classroom 1  
6  
7

8 Subcommittee Members Present:

9 Robin Cotton, Ph.D.  
10 Dan Krane, Ph. D., Chairman  
11 Ms. Deborah Friedman  
12

13 Staff Members Present:

14 Mr. Jeff Ban, Central Laboratory Director  
15 Ms. Beth Ballard, Forensic Biologist  
16 Ms. Angie Cunningham, Forensic Biologist  
17 Ms. Katie Hall, Forensic Biologist  
18 Susan Greenspoon, Ph.D., Forensic Molecular Biologist  
19

20 Scientific Advisory Committee Members Present:

21 Norah Rudin, Ph. D.  
22

23 Call to Order:

24 Angie Cunningham called the meeting to order at 9:17 A.M. and proposed that Dan  
25 Krane, Ph. D. (Krane) retain the position of Chair.  
26

27 Validation Review:

28 The changes recommended to the validation summaries at the previous subcommittee  
29 meeting were completed by DFS and compiled into a summary which was reviewed and  
30 discussed by the subcommittee. The additional validation work conducted by DFS was  
31 also reviewed and discussed. Norah Rudin, Ph. D. (Rudin) joined the subcommittee at  
32 1:15 P.M. and provided her comments to the remainder of the discussion for the  
33 validation review. Krane proposed that the validation studies be accepted with some  
34 minor editing that DFS agrees to make and Robin Cotton, Ph. D. (Cotton) and Ms.  
35 Friedman (Friedman) agreed.  
36

37 Protocol Review:

38 A draft of the minutes from the previous subcommittee meeting was handed out for  
39 review. Krane proposed that they be accepted without change and Cotton agreed.  
40 Discussion was had for each chapter with some changes to the wording and clarifications  
41 suggested. It was decided that a theta correction for the statistical calculations would not  
42 be implemented at this time since the generally accepted method is to use an upper bound  
43 95% confidence interval. A suggestion was made by Krane to clarify the report wording  
44 regarding "patrilineal male relatives" and a modified version was agreed to for  
45 implementation. Rudin had suggestions for minor wording changes in some of the

46 chapters and will send them to Brad Jenkins, Section Chief. The subcommittee members  
47 approved the protocols with minor editing to be carried out by DFS.

48

49 Public Comment:

50 None.

51

52 Adjourn:

53 The meeting was adjourned at 5:10 P.M.